Please replace the heading "Prior Art" and the paragraph thereunder on page 1 with the following rewritten clean version:

--Description of the Related Art

A linear motor, which is used as the driving unit and is provided with a rotor and stator, is known for plastics material molding machines from DE-T2 37 82 817, which corresponds to EP 0 280 743 B1, and JP-A 63-1516, rotor and stator having cylindrical surfaces which are in operative connection with one another. These surfaces permit the magnetic face, which is needed for the required advancing forces, to be suitably incorporated in the drive axis. If stator windings are symmetrically disposed in accordance with DE-A 44 45 283, the relatively high bearing forces caused by the magnetism are mutually excluded. However, even there, mention is constantly made in the description of only one primary part and one secondary part, which parts co-operate accordingly with one another. If Figure 3 there is additionally considered, it becomes apparent that the internally situated pipe is merely a carrier pipe which, just like the externally situated pipe, is neither a stator nor a rotor. When such a linear motor is used, there is a simultaneous saving in the complex converting means, which are susceptible to wear and serve to convert a rotary movement into a linear movement, such as, for example, a transmission mechanism, a spindle, levers and toothed rods (cf. also EP-A 744 815), but the forces, which are required for a plastics material injection molding machine, cannot yet be applied therefore to a sufficient extent.--

Please replace the third and fourth paragraphs beginning at line 20 on page 2 with the following rewritten version:

--The present invention provides a linear motor for an injection molding machine, which motor can also apply the advancing forces required for an injection molding machine.

An injection molding machine for processing plastics materials and plasticisable materials of the present invention includes an injection molding unit and a mould closing unit, which are operated at least partially by an electric driving unit including at least one linear motor, which has a rotor with magnets, disposed along a first cylindrical surface,

and a stator with stator windings disposed along a second cylindrical surface, the first and second cylindrical surfaces of stator and rotor being concentrically disposed, and the stator windings being substantially symmetrical relative to an axis of movement of the linear motor. Additionally, a plurality of identically acting first surfaces are stacked with a corresponding number of identically acting second surfaces, the first and/or second surfaces each being operable jointly in operative connection.--

Please replace the second paragraph on page 3 with the following rewritten version:

--Cooling ducts may be disposed in the cylindrical walls of the stator, so that the heating, caused by the current, can be reliably dissipated. The cooling medium used therefor can, at the same time, be used to control the temperature of other component parts in the injection molding machine.--

Please delete the third paragraph at page 3, that is, the paragraph immediately before the section "Brief Description of the Figures".

Please delete page 11 in its entirety.

IN THE CLAIMS:

Please replace claims 1-11 with the following re-written versions.

1. (Amended) Injection molding machine for processing plastics materials and plasticisable materials, comprising: an injection molding unit and a mould closing unit, which are operated at least partially by an electric driving unit including at least one linear motor, which has a rotor with magnets, disposed along a first cylindrical surface, and a stator with stator windings disposed along a second cylindrical surface, the first and second cylindrical surfaces being concentrically disposed, and the stator windings being substantially symmetrical relative to an axis of movement of the linear motor, wherein a plurality of identically acting first surfaces are stacked with a corresponding number of

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